



SEQUENCE LISTING

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TECH CENTER 1600/2900

<110> Hoechst Agering AgrEvo GmbH

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COPY OF PAPERS
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<120> Process for the Production of Plants with Enhanced Growth Characteristics

<130> 514413-3669

<140> 09/155,921

<141> 1999-05-13

<150> PCT/EP97/01741

<151> 1997-04-08

<150> 96 105 679.3

<151> 1996-04-11

<160> 4

<170> PatentIn version 3.1

<210> 1

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<212> DNA

<213> Escherichia coli

<400> 1

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<211> 20

<212> DNA

<213> Artificial Sequence

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<223> mutated translational start codon of ASN-A gene from Escherichia coli

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<212> PRT

<213> Artificial sequence

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<223> Modified transit peptide from small subunit of Ribulosebiphosphat e carboxylase from pea

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Val Ser Arg Ala Ser Arg Gly Gln Ser Ala Ala Val Ala Pro Pro Gly
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Gly Leu Lys Ser Met Thr Gly Pro Pro Val Lys Lys Val Asn Thr Asp
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Ile Thr Ser Ile Thr Ser Asn Gly Gly Arg Val Lys Cys
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<212> PRT
<213> Pea

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Met Ala Ser Met Ile Ser Ser Ser Ala Val Thr Thr Val Ser Arg Ala
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Ser Arg Gly Gln Ser Ala Ala Val Ala Pro Pro Gly Gly Leu Lys Ser
20 25 30

Met Thr Gly Pro Pro Val Lys Lys Val Asn Thr Asp Ile Thr Ser Ile
35 40 45

Thr Ser Asn Gly Gly Arg Val Lys Cys
50 55